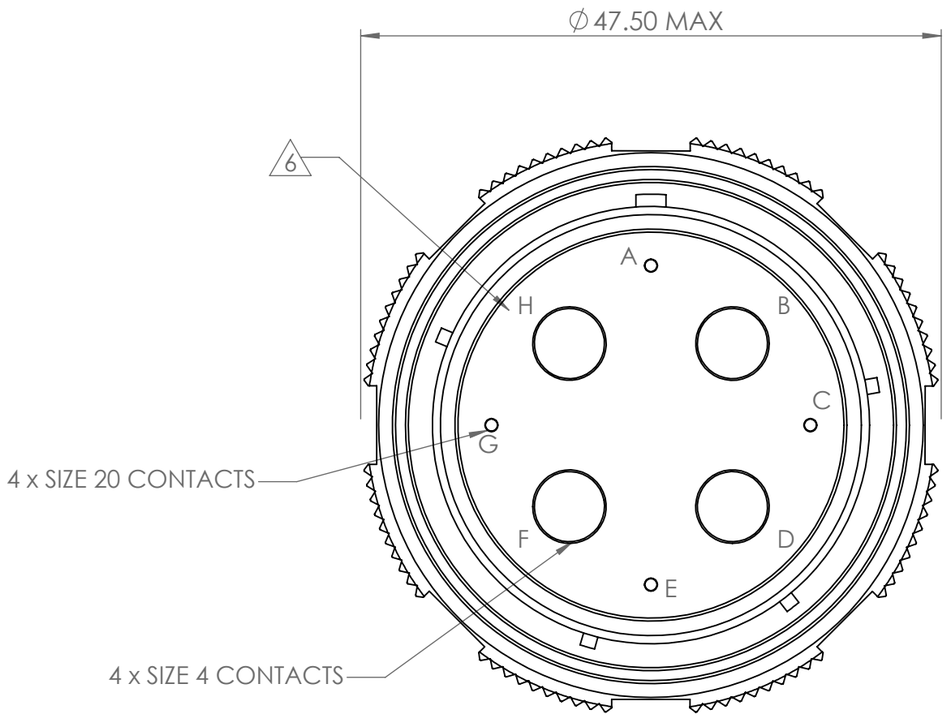
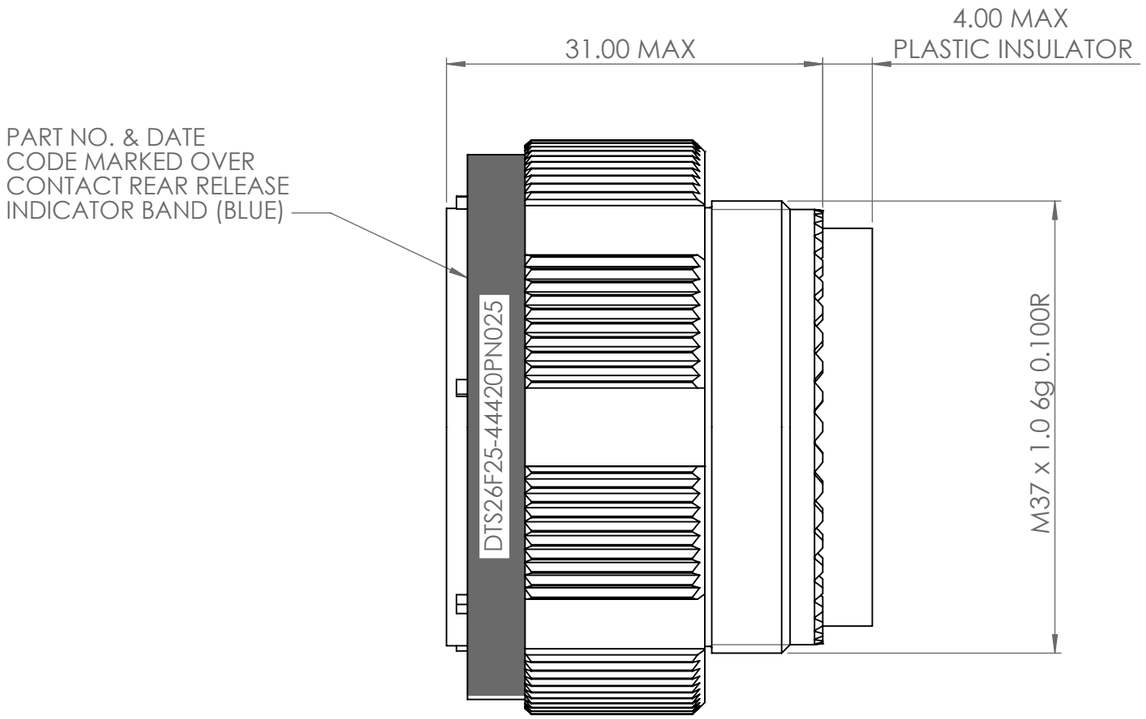
DRAWING NUMBER		
605726-ENV	A3	BS 8888 THIRD ANGLE PROJECTION IF IN DOUBT, ASK





NOTES

1. PART No. BREAKDOWN EXAMPLE:- H****D DTS 26 F 25 - 44420 S N ***

   - H****D — DATE CODE
   - DTS — BASIC SERIES
   - 26 — SHELL STYLE
   - F — FINISH
     W=CAD OLIVE DRAB PLATING F=NICKEL PLATING
     U=ZINC COBALT PLATING
   - 25 — SHELL SIZE
   - 44420 — INSERT ARRANGEMENT - 4 x SIZE 4 CONTACTS - 4 x SIZE 20 CONTACTS
   - S — CONTACT TYPE: P=PIN. S=SOCKET
   - N — SHELL KEYING: N, A, B, C, D or E
   - *** — POWER CRIMP CODE (SEE NOTE 7)

2. CONNECTOR MATERIALS:-
   - ALUMIMIUM ALLOY SHELL PLATED.
   - GOLD PLATED COPPER ALLOY CONTACTS.
   - RESILIENT THERMOPLASTIC INSULATORS.
   - FLUORINATED SILICONE INTERFACIAL SEAL.

3. SIZE 20 CONTACT CRIMP BARRELS ARE IN ACCORDANCE WITH AS39029.

NOTES (CONTINUED)

4. CONTACT SERVICE RATINGS :-
   (i) SIZE 4 CONTACT SERVICE RATING (DEPENDANT UPON AMBIENT TEMPERATURE) :- CONTINUOUS CURRENT = 150A (REFER TO FACTORY FOR MORE INFORMATION) FOR APPLICATIONS REQUIRING A CURRENT RATING GREATER THAN 150A REFER TO FACTORY
   (ii) SIZE 20 CONTACT SERVICE RATING IN ACCORDANCE WITH AS39029.

5. TEMPERATURE RATING -65°C TO +175°C. THE UPPER LIMIT IS THE MAXIMUM TEMPERATURE RESULTING FROM A COMBINATION OF AMBIENT TEMPERATURE AND HEATING DUE TO CURRENT.

6. CONTACT CAVITY IDENTIFICATION, PIN CLOCKWISE, SOCKET ANTI-CLOCKWISE. PIN VERSION SHOWN ABOVE.

7. FOR DETAILS OF POWER CRIMP CODE SELECTION REFER TO DOCUMENT NUMBER 611086.

ISSUE	CHANGE NOTE	DRAWN	CHECKED	APP. ENG.	APP. MARKETING	DATE
AA	DUK-65612	WS	-	-	-	26/05/2015

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HEAT TREATMENT & FINISH			
PACKAGING		TITLE TYPE DEVELOPMENT DRAWING DTS PLUG. POWER.SIZE 25.	DRAWING NUMBER 605726-ENV
SCALE	2:1		
DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED			